

**COSMETIC**

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**Abstract**

**PURPOSE:** To obtain a cosmetic having excellent water-resistance and sebum- resistance, durable to perspiration, kitchen work, swimming, etc., and giving durable make-up by compounding a fluorine-modified silicone compound.

**CONSTITUTION:** The objective cosmetic can be prepared by adding 0.5-95% (preferably  $\geq 5\%$ ) of a fluorine-modified silicone compound of formula (n is 1-150 and m is 0-150 on average; a is 0-5; Rf is 1-8C perfluoroalkyl) to other conventional cosmetic components such as oil, silicone resin, silicone rubber, humectant, ultraviolet absorber, antioxidant, medicine, perfumery, pigment, water and surfactant. It can be used as a make-up cosmetic such as cream, foundation, lotion, milky lotion, eye shadow, lipstick, etc.

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A new cosmetic material contains a fluorine-modified silicone cpd(s). of formula (I): (n = 1-150 (average); m = 0-150 (average); a = 0-5; Rf = 1-8C perfluoroalkyl).

- USE - For providing a cosmetic material having high resistance to water, sweat, and sebum.